

US Army Corps of Engineers

Philadelphia District Wanamaker Building 100 Penn Square East Philadelphia, PA 19107-3390 ATTN: CENAP-OP-R

Public Notice

Public Notice No.

Date

CENAP-OP-R-2007-1315-24

MAY 1 6 2008

Application No.

File No.

In Reply Refer to:

REGULATORY BRANCH

This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

The purpose of this notice is to solicit comments and recommendations from the public concerning issuance of a Department of the Army permit for the work described below.

APPLICANT:

Nacote Creek Marina

AGENT:

LGA Engineering, Incorporated

750 Vassar Avenue

Lakewood, New Jersey 08701

WATERWAY: Nacote Creek

LOCATION: The proposed project site is located at 1 New York Road, on the west side of the Route 9 bridge over Nacote Creek, Block 11, Lots 12.01 and 12.02, in the City of Port Republic, Atlantic County, New Jersey.

ACTIVITY: The applicant proposes to rehabilitate an existing marina. The proposed project includes mechanical maintenance dredging of the existing marina basin as well as expansion of that basin by excavating uplands. In addition, the existing floating dock system would be removed, and re-used in a new alignment/arrangement, along with new materials as necessary. The number of boat slips at the marina would be increased from 44 to 49. The anticipated range of boat sizes at the marina would be between 20 and 50 feet in length. An existing fuel dock at the marina would be replaced with a new one. The marina has an existing portable sewage pump-out to service marina patrons. The following specific activities are proposed:

• Maintenance dredging of the existing marina basin by mechanical method (i.e. bucket). A total of 3,421 cubic yards of mostly fine-grained sediments would be removed from two boat basin areas totaling 0.76 acre. The two areas are separated by an existing upland peninsula. Dredging would be to a proposed depth of 4 feet below mean low water (MLW). The applicant proposes to construct a temporary confined disposal facility in the existing marina parking lot to stockpile and dry the dredged material prior to transporting it to the Ocean County Landfill (located at Block 2, various lots, in Manchester Township). At 20 cubic yards per load, it would take approximately 172 truck loads to move the material north on U.S. Route 9 to Whitesville Road and State Route 70.

- Removal of an upland peninsula that currently divides the existing boat basin. A total of 2,181 cubic yards would be excavated and placed in the same disposal area as identified below (after placement of the dredged material). This would create an additional 0.15 acre of open water.
- Expansion of an existing travel lift bay to 16.8 X 50 feet. Approximately 335 cubic yards would be excavated from uplands to expand the travel lift by 0.02 acre.
- Upland excavated material would total 2,516 cubic yards (2,181 plus 335). It is proposed to use 830 cubic yards of this upland material for on-site fill and grading in uplands (as shown on the plans). Another 13.1 cubic yards would be used for proposed regulated on-site fill (see retaining wall description below). The remainder (1,673 cubic yards) would be sold for off-site fill material (destination yet to be determined). The disposal area would then be restored to a gravel parking lot.
- Construction of two rip-rap embankments along the northeast and southwest shores of the boat basin. The total volume of stone used for these embankments would be 114.1 cubic yards, spread over 3,080 square feet (0.07 acre) below the high tide line (HTL). These areas would remain sub-tidal or inter-tidal habitat.
- Construction of two concrete block retaining walls (A and B) at the upper edge of the proposed rip-rap embankments described above. Wall "A" would require 13.1 cubic yards of fill below the HTL (149 square feet) at two locations. Wall "B" would be constructed entirely upland of the HTL.
- Construction of 262 linear feet of bulkhead (portions are existing). Bulkhead "A" would be 197 feet long, and bulkhead "B" would be 65 feet in length. The bulkheading would consist of vinyl sheeting with CCA pressure-treated structural wood.
- Expansion of an existing 12' wide boat ramp by 16.5 linear feet to an elevation of -2.0' MLW.
- Removal of the existing dock structures and construction of four new floating docks, as described below, including 33 mooring pilings and 37 other pilings.
 - A. A 30 X 4' ramp to a 12 X 8' float, attached to a 163 X 6' float; with a 66 X 8' fuel dock, which has a separate 30 X 4' ramp attached to a 10 X 8' section. This dock system would have six 16 X 3' finger piers and one 26 X 6' finger pier.
 - B. A 26 X 4' ramp to a 23 X 8' float, attached to a 170 X 6' float, with a 57 X 6' "T" section. This dock system would have six 16 X 3' finger piers and seven 12 X 3" finger piers.
 - C. A 20 X 4' ramp to a 10 X 8' float, attached to a float system with a 65 X 6'section, a 74 X 6' section, and a 77 X 6' section. This dock system would have three 12 X 3' finger piers.
 - D. In association with the boat ramp, there would be a 30 X 3' ramp to a 40 X 6' float.

A previous permit was issued by this office on June 12, 1978, to maintain existing structures, construct piers and perform maintenance dredging. The applicant has requested authorization to continue maintenance dredging for up to 10 years.

<u>PURPOSE</u>: The applicant's stated purpose for the project is to rehabilitate the existing marina and maximize the utilization of the marina.

A preliminary review of this application indicates that the proposed work would not affect listed species or their critical habitat pursuant to Section 7 of the Endangered Species Act as

amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

The decision whether to issue a permit will be based on an evaluation of the activity's probable impact including its cumulative impacts on the public interest. The decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and welfare of the people. A Department of the Army permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Comments on the proposed work should be submitted, in writing, within 15 days to the District Engineer, U.S. Army Corps of Engineers, Philadelphia District, Wanamaker Building, 100 Penn Square East, Philadelphia, Pennsylvania 19107-3390.

Review of the National Register of Historic Places indicates that no registered properties or properties listed as eligible for inclusion therein are located within the permit area of the work.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act 1996 (Public Law 104-267), requires all Federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely effect Essential Fish Habitat (EFH). A preliminary assessment of the species listed in the "Guide to Essential Fish Habitat Designations in the Northeastern United States, Volume IV: New Jersey and Delaware", dated March 1999, specifically page 32, indicates that the proposed project, as described in this public notice, may have an adverse effect on the EFH of winter flounder (Pseudopleuronectes americanus). This determination is made based on the fact that shallow water habitat (proposed to be dredged) would be impacted by the project. Additional impacts would occur from removal of existing structures (including pilings) and installation of new structures (including pilings). While the adults and juveniles are highly motile, and would be able to avoid the equipment being used at the project site, eggs and larvae of these species may be affected. Any Department of the Army permit issued for the proposed work would include a seasonal restriction on dredging operations, as well as pulling of pilings or other activities that may introduce sediments into the waterway, in order to ensure that impacts resulting from the project would not be more than minimal. The

seasonal restriction would prohibit dredging and removal of pilings from January 1 through May 31. The specific dates may be adjusted following coordination with the National Marine Fisheries Service. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination. The project would not have more than minimal impact on the EFH of any other managed species, and it is not situated within any designated or mapped shellfish habitat.

In accordance with Section 307(c) of the Coastal Zone Management Act of 1972, applicants for Federal Licenses or Permits to conduct an activity affecting land or water uses in a State's coastal zone must provide certification that the activity complies with the State's Coastal Zone Management Program. The applicant has stated that the proposed activity complies with and will be conducted in a manner that is consistent with the approved State Coastal Zone Management (CZM) Program. No permit will be issued until the State has concurred with the applicant's certification or has waived its right to do so. Comments concerning the impact of the proposed and/or existing activity on the State's coastal zone should be sent to this office, with a copy to the State's Office of Coastal Zone Management.

Any person may request, in writing, to the District Engineer, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state in writing, with particularity, the reasons for holding a public hearing.

Additional information concerning this permit application may be obtained by calling James Boyer at (215) 656-5826 between the hours of 1:00 and 3:30 p.m. or writing this office at the above address.

Frank J. Cianfrani

Chief, Regulatory Branch

















